

Fig. 1

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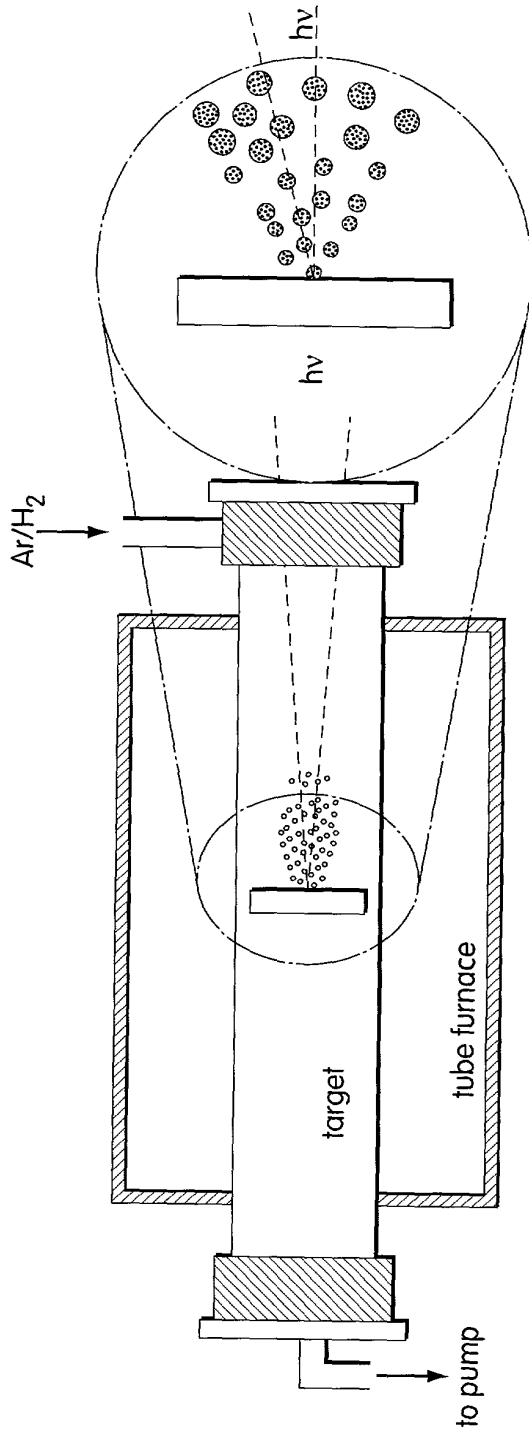


Fig. 2

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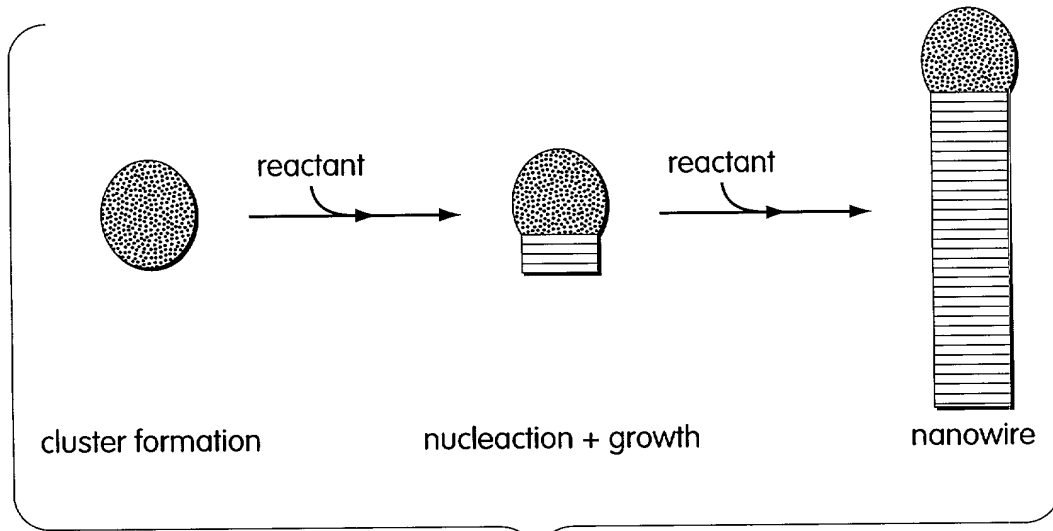


Fig. 3

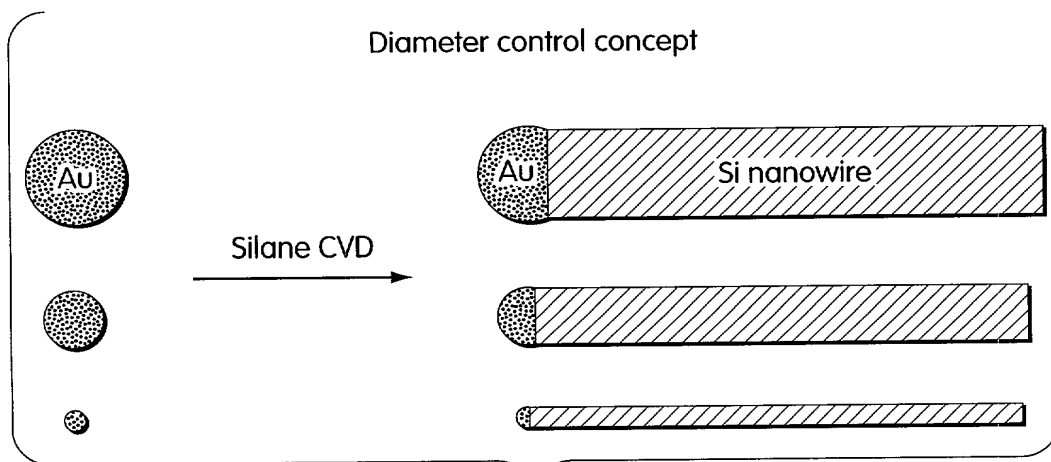


Fig. 4

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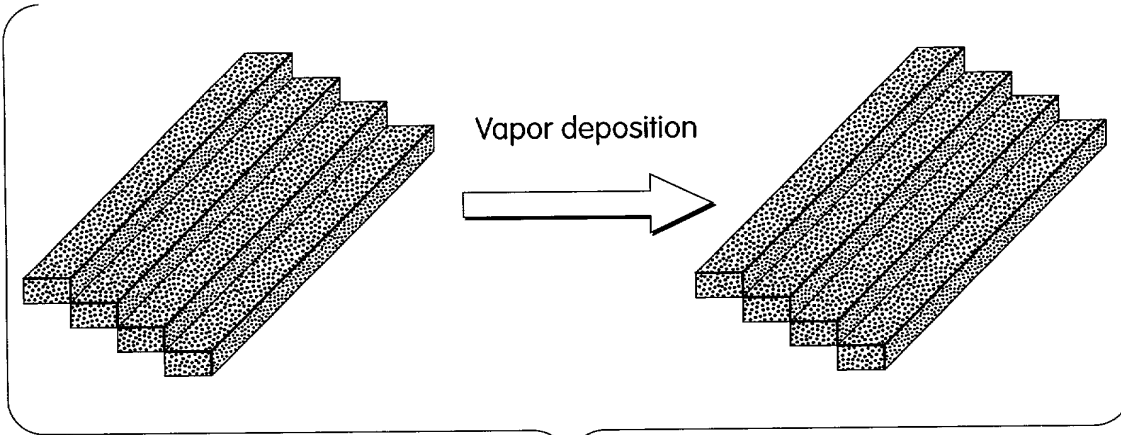


Fig. 5

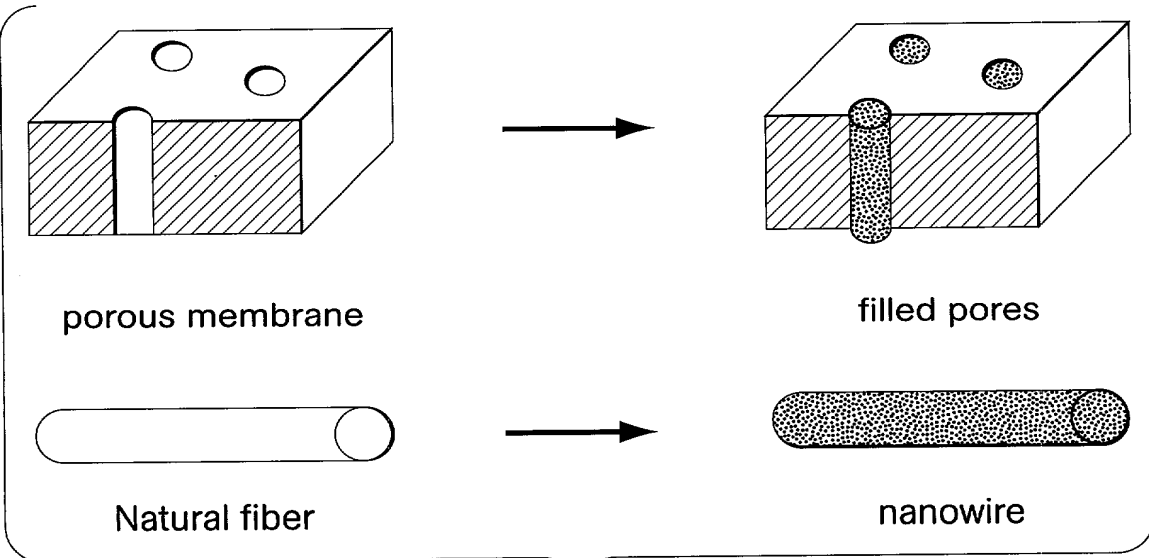


Fig. 6

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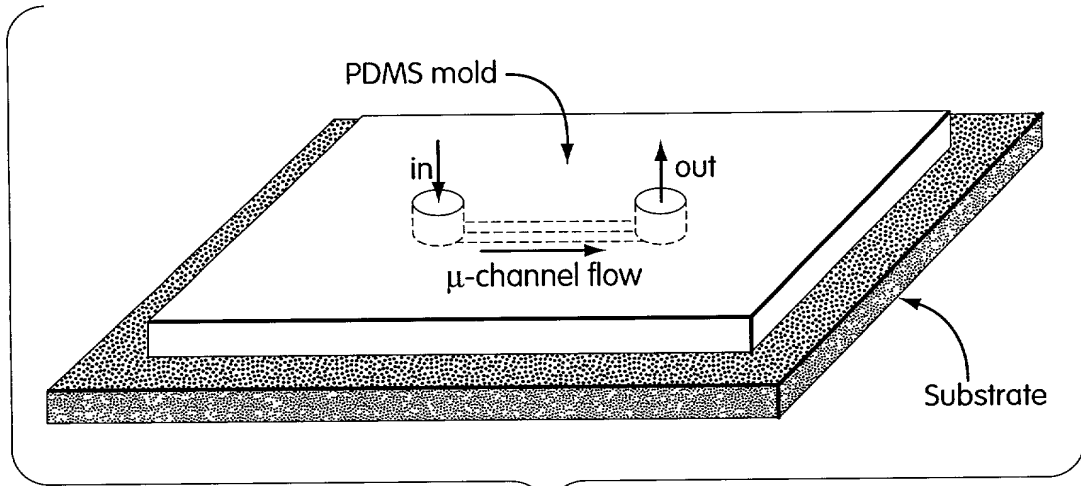


Fig. 7A

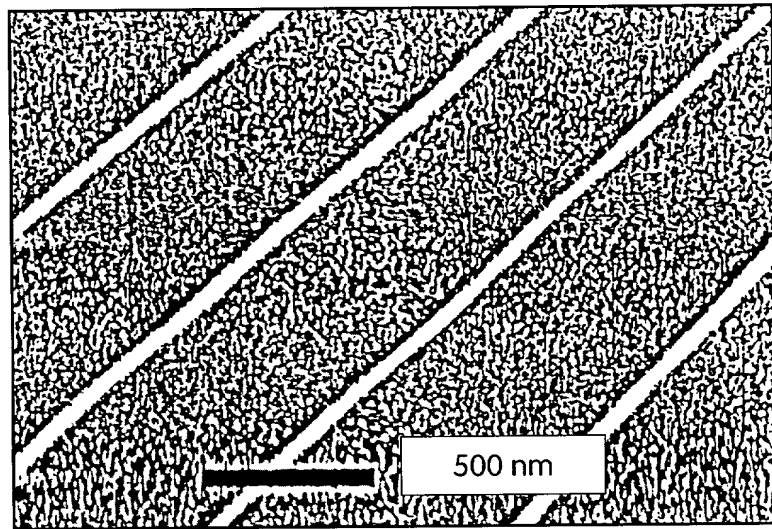
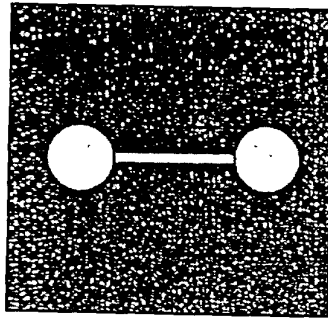


Fig. 7B

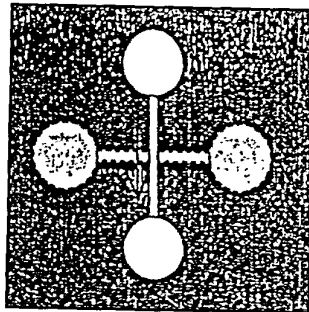
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First layer

Fig. 7C



Second layer

Fig. 7D

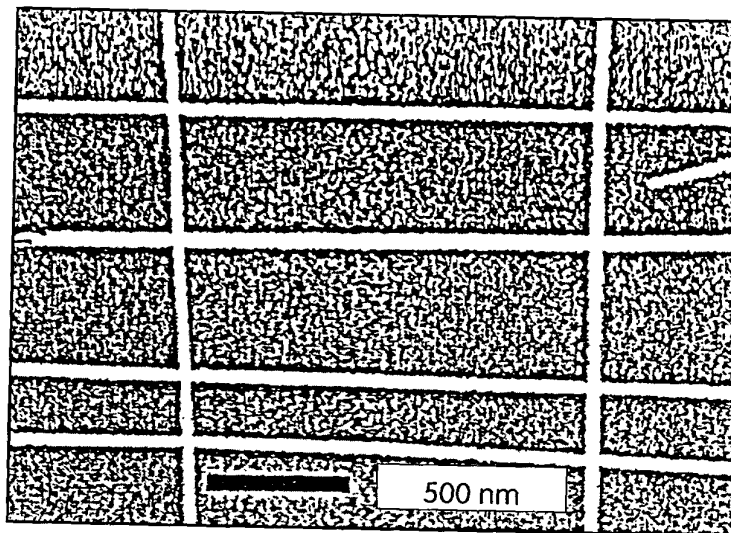


Fig. 7E

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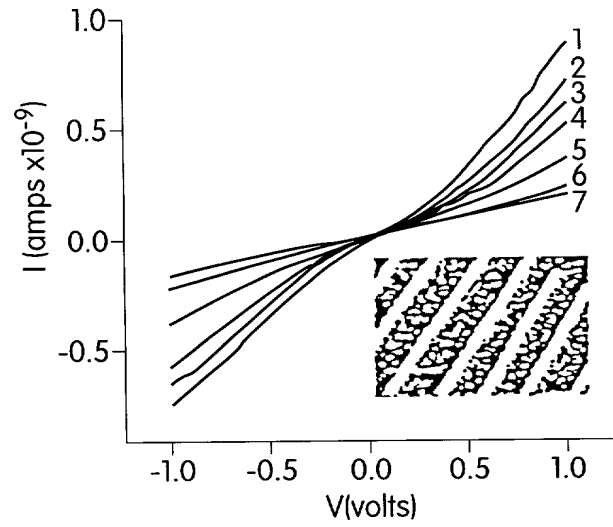


Fig. 8A

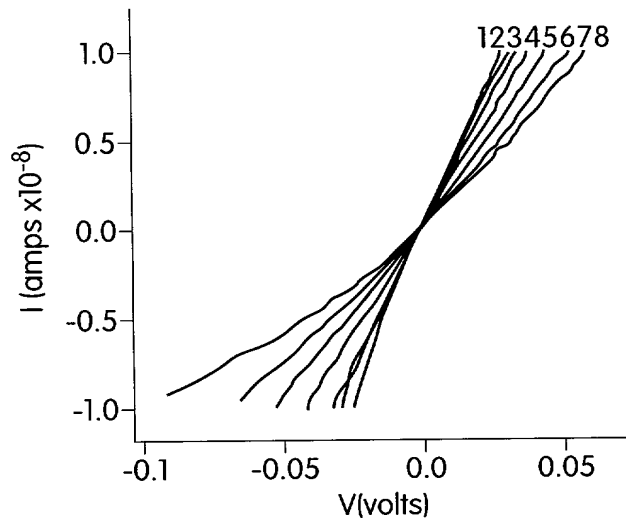


Fig. 8B

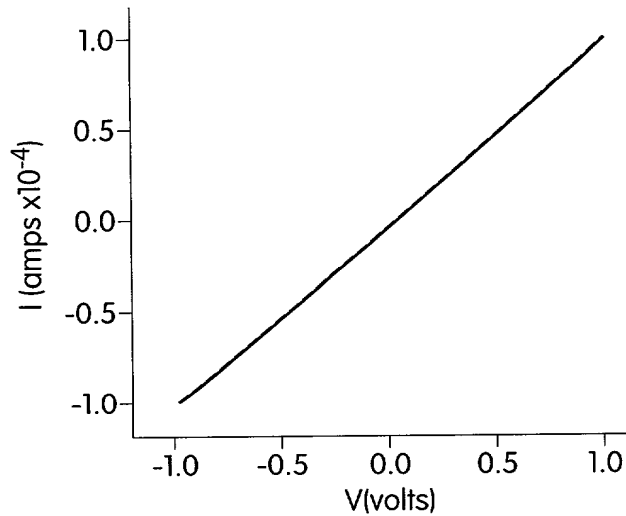


Fig. 8C

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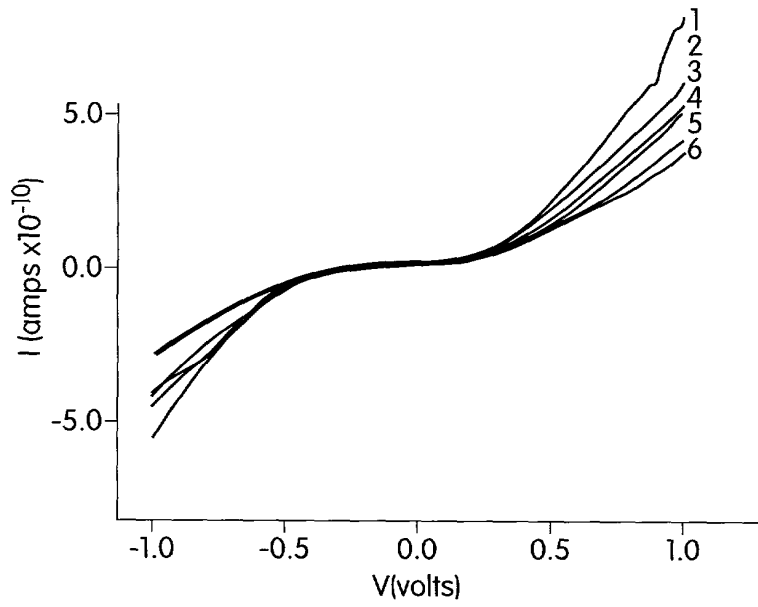


Fig. 9A

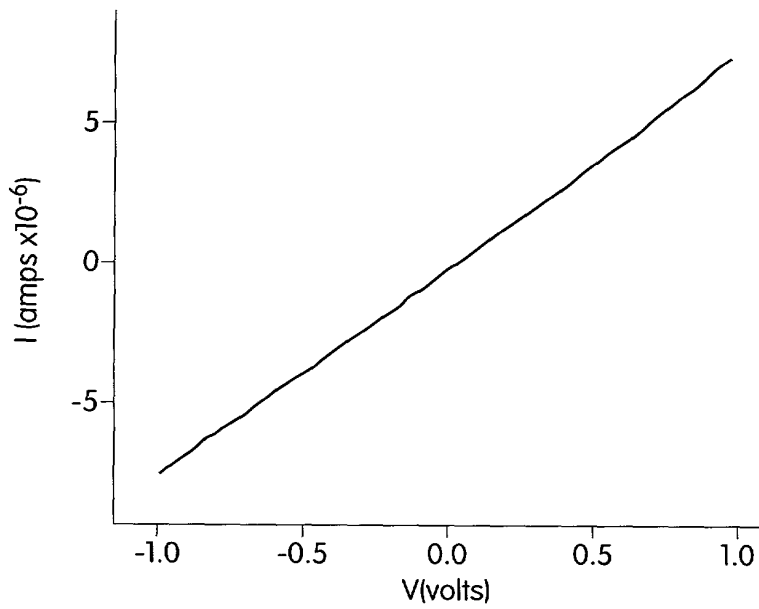


Fig. 9B

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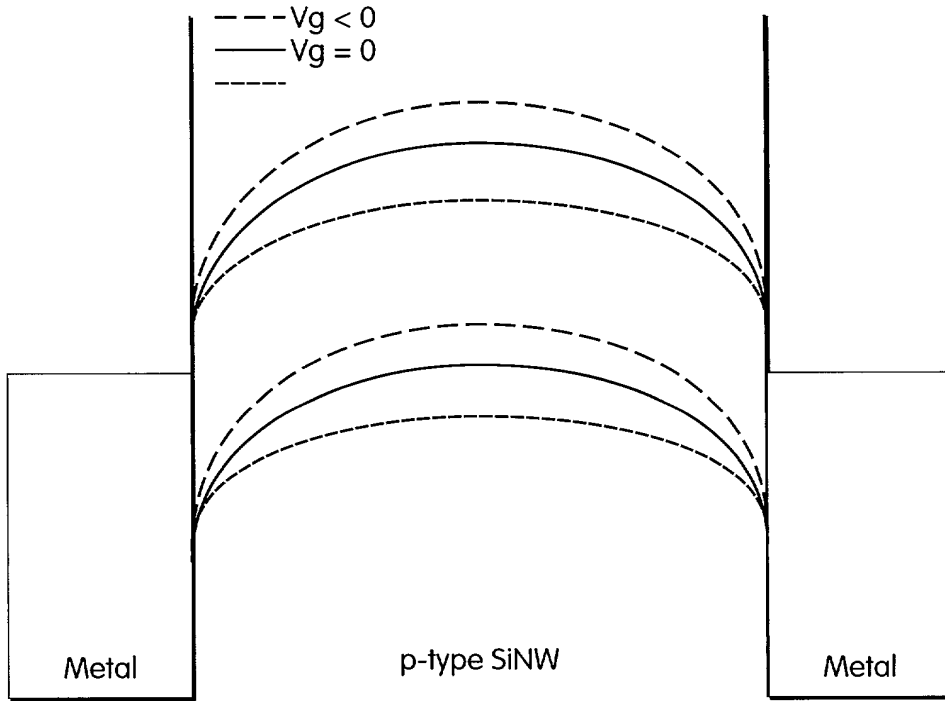


Fig. 10A

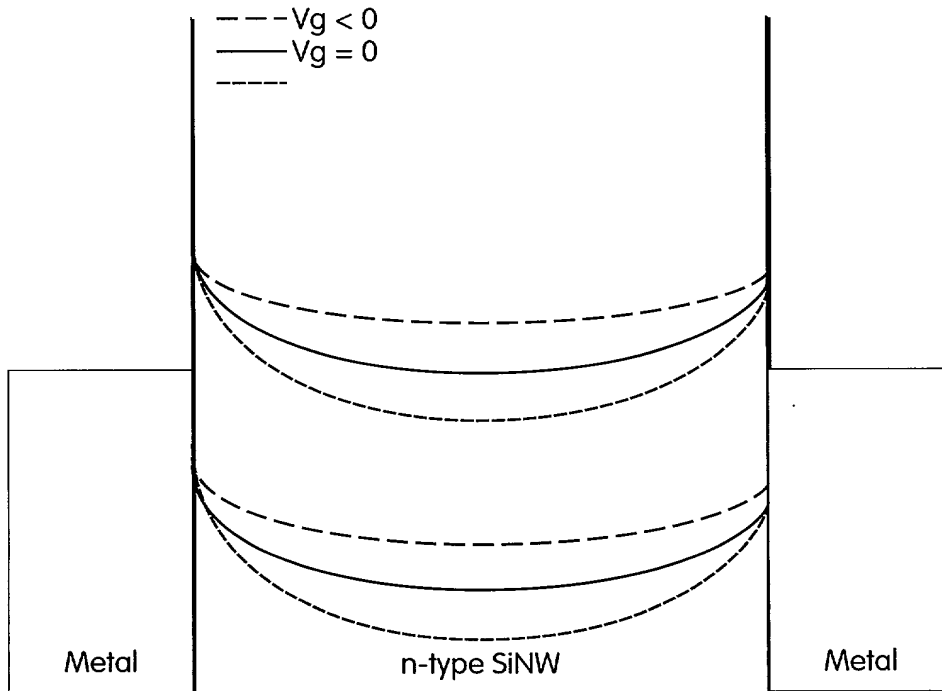


Fig. 10B

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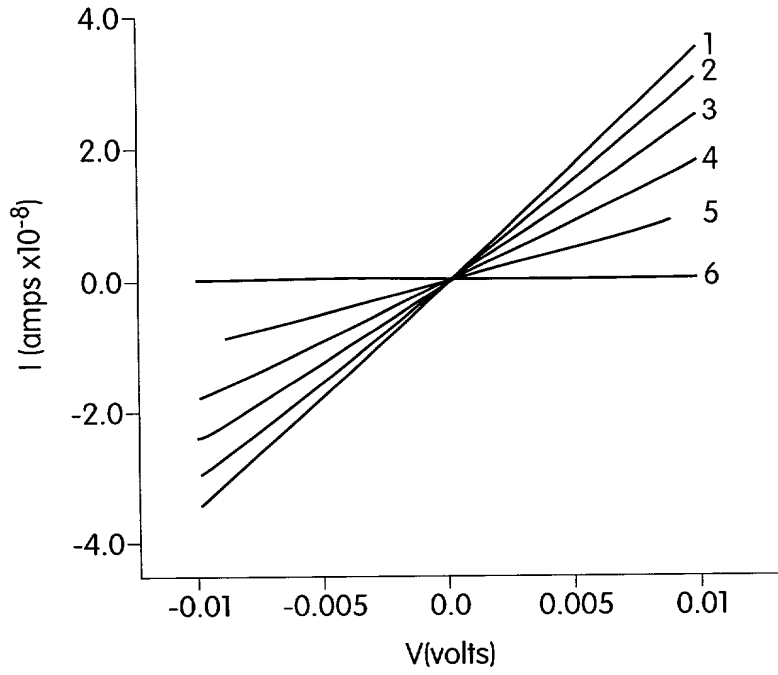


Fig. 11A

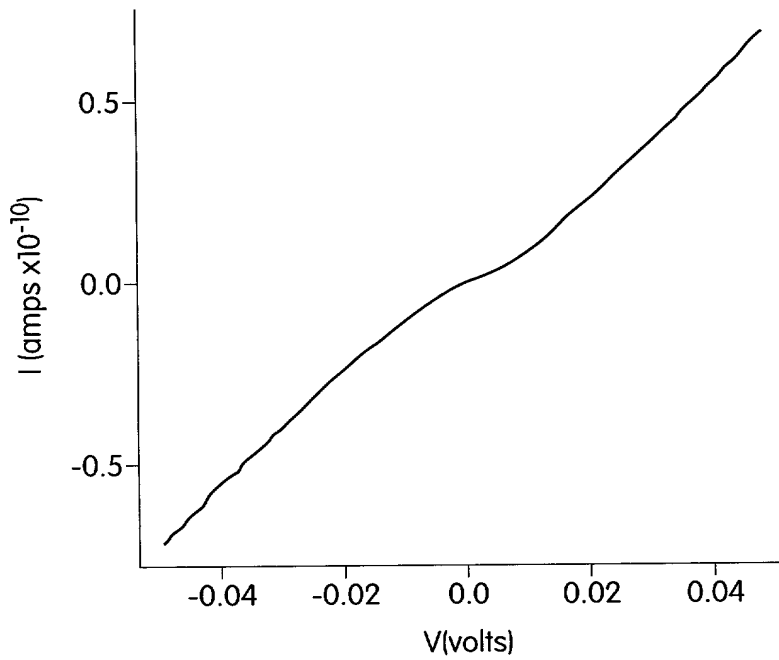


Fig. 11B

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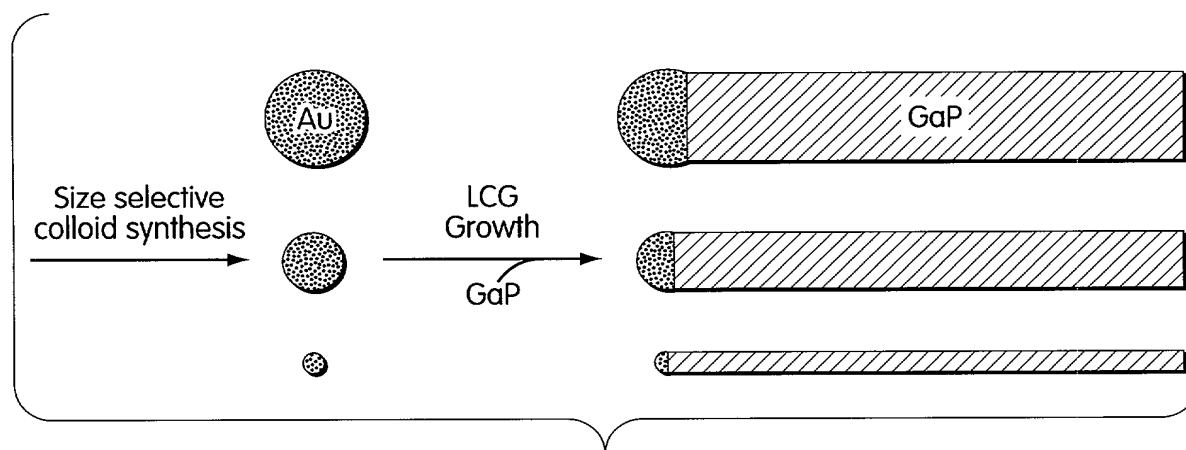


Fig. 12

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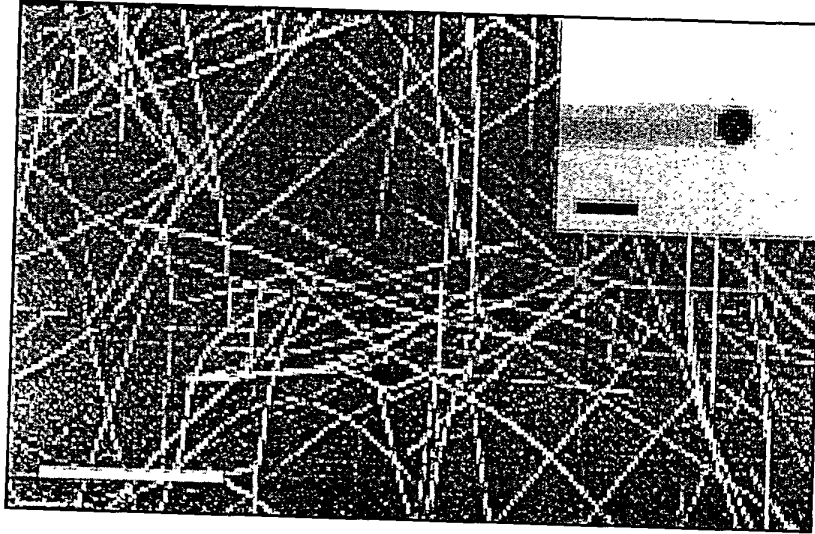


Fig. 13A

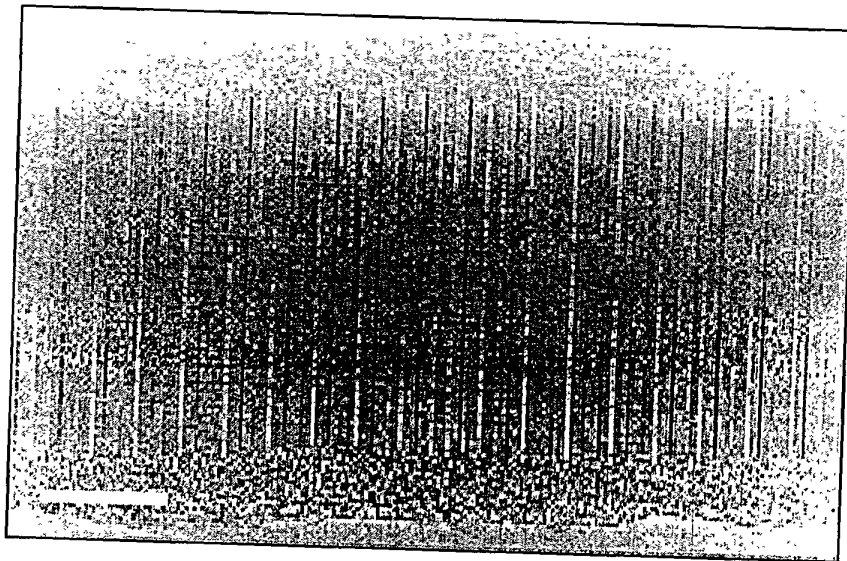


Fig. 13B

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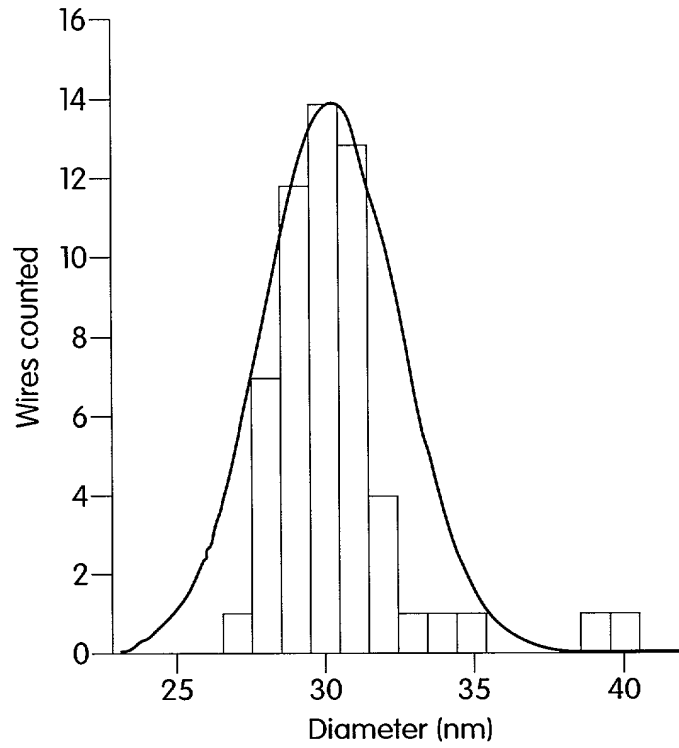


Fig. 14A

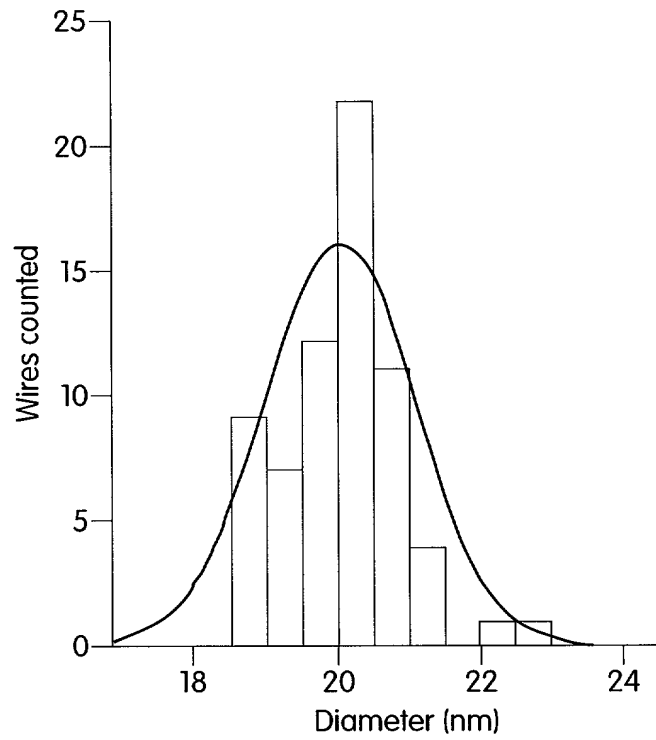


Fig. 14B

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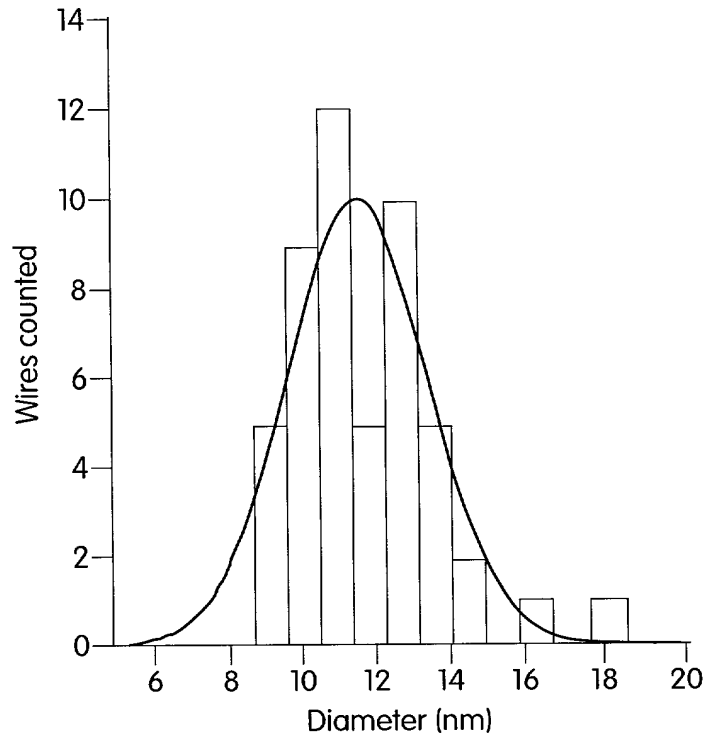


Fig. 14C

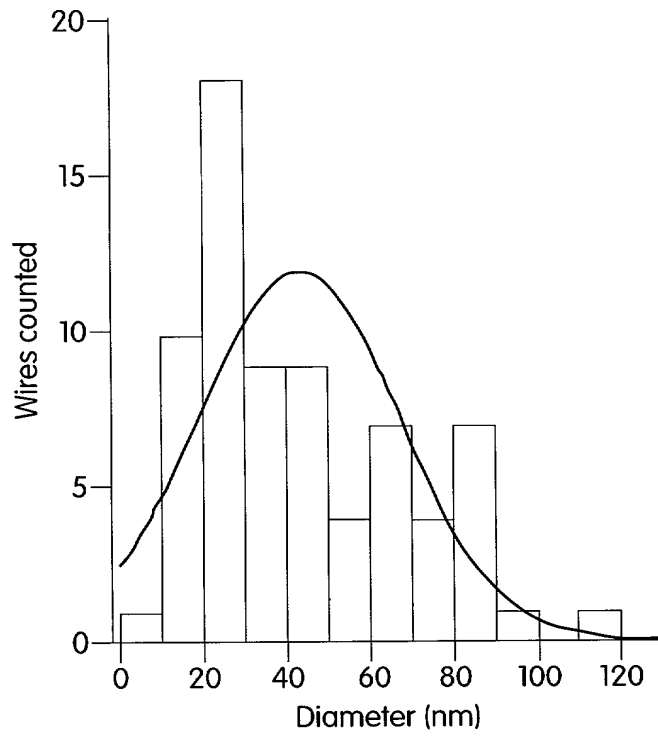


Fig. 14D

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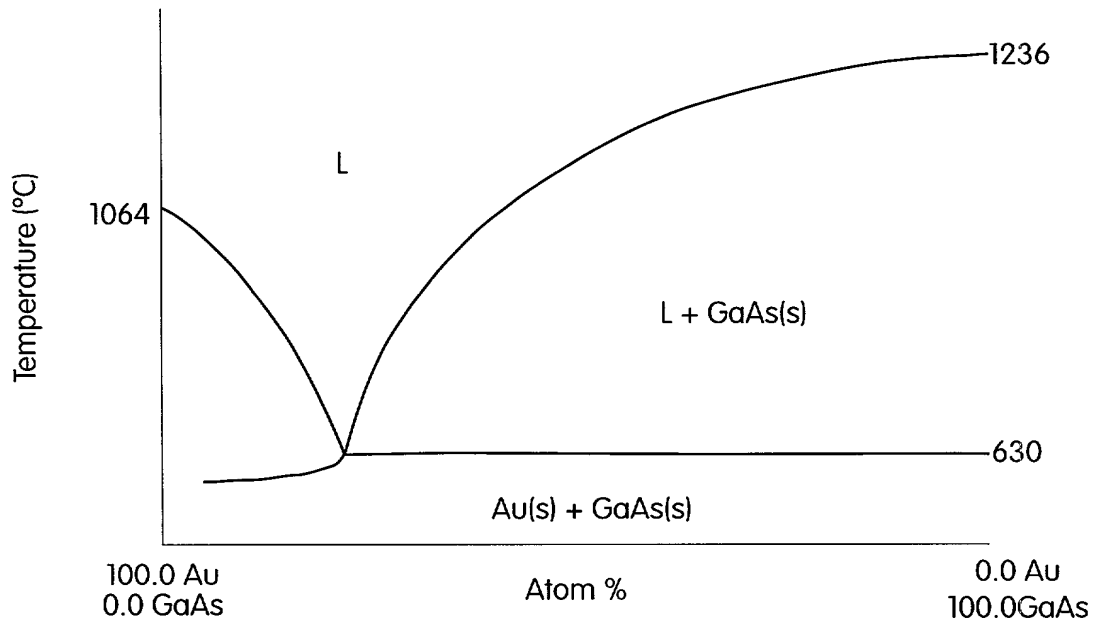


Fig. 15

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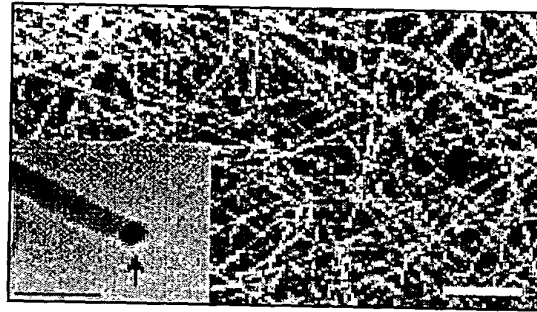


Fig. 16A

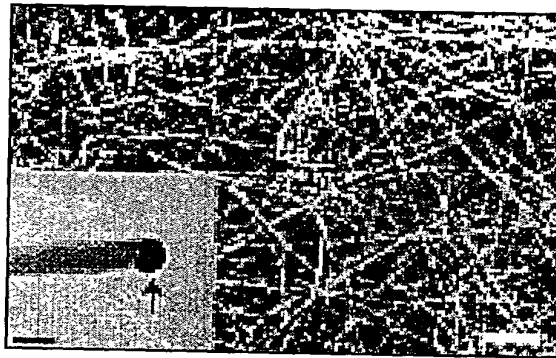


Fig. 16B



Fig. 16C

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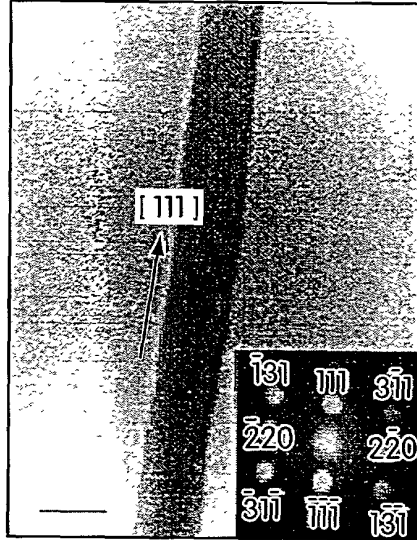


Fig. 17A

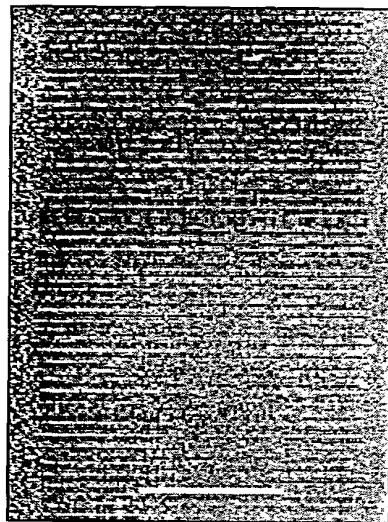


Fig. 17B

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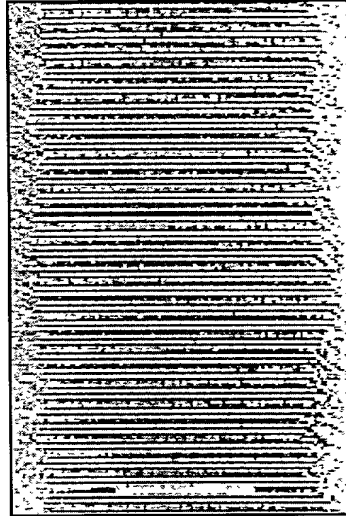


Fig. 17C

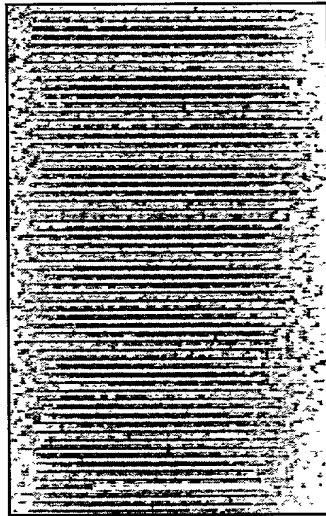


Fig. 17D

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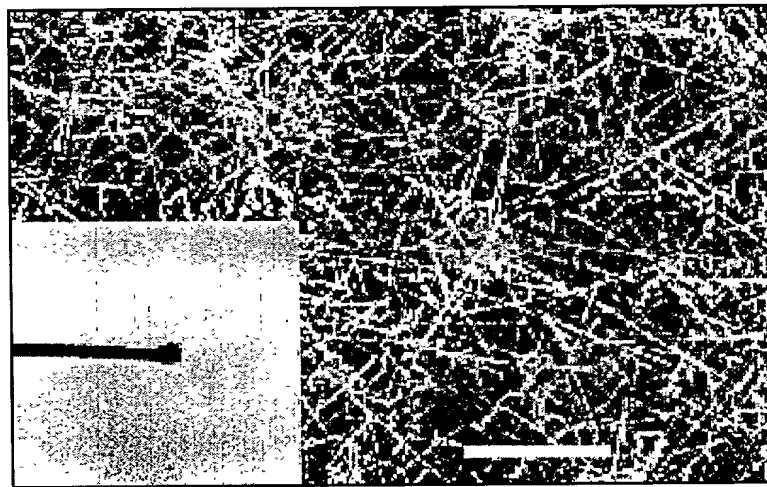


Fig. 18A

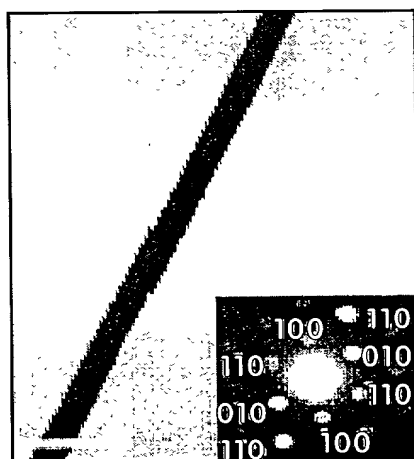


Fig. 18B

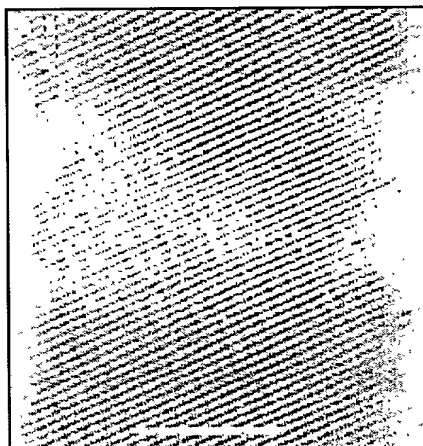


Fig. 18C

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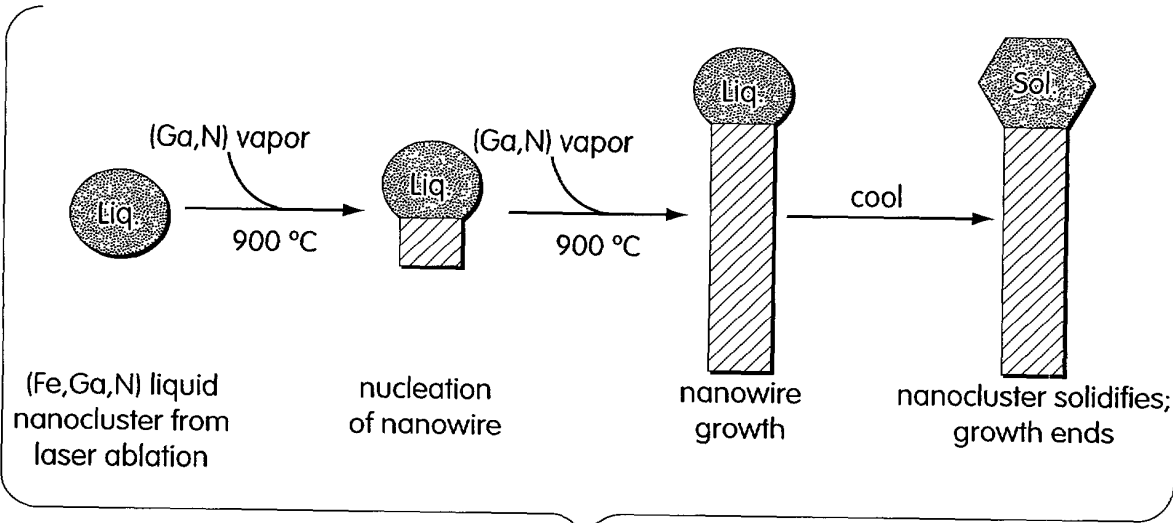


Fig. 19

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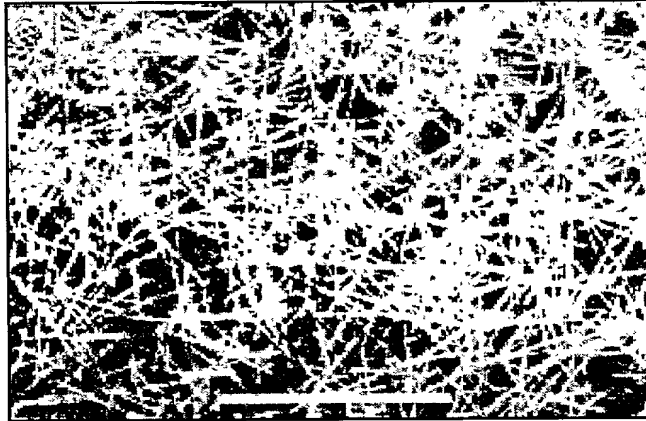


Fig. 20A

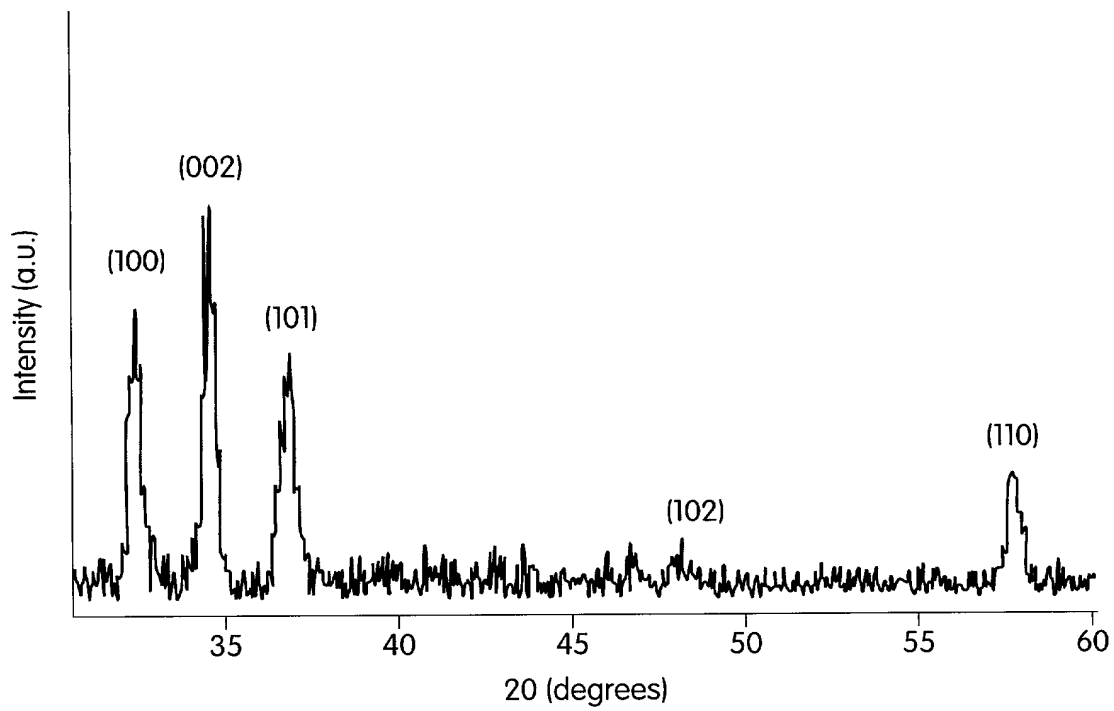


Fig. 20B

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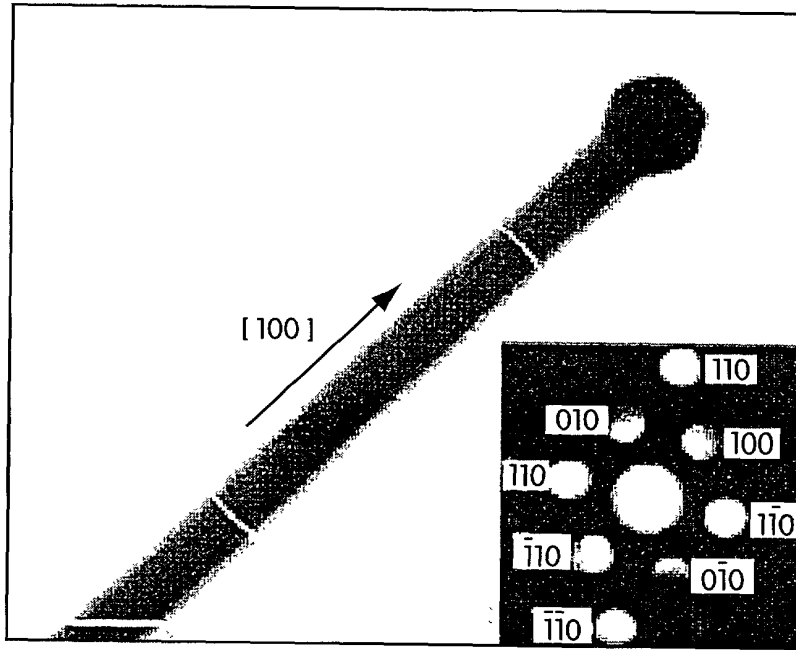


Fig. 21A

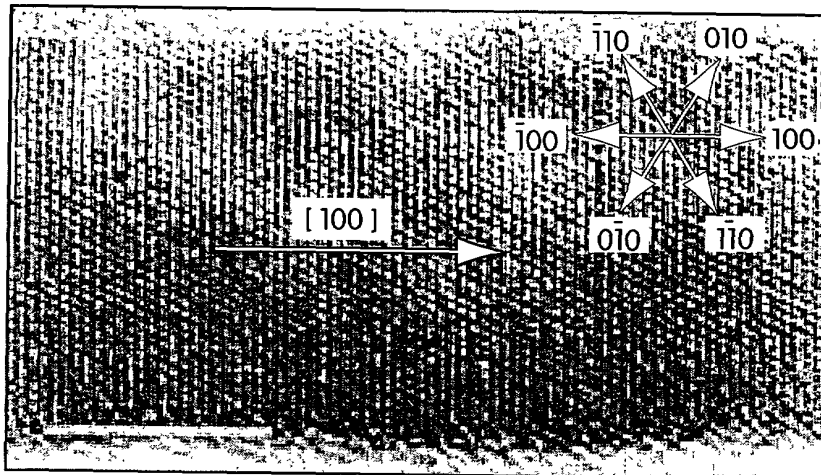


Fig. 21B

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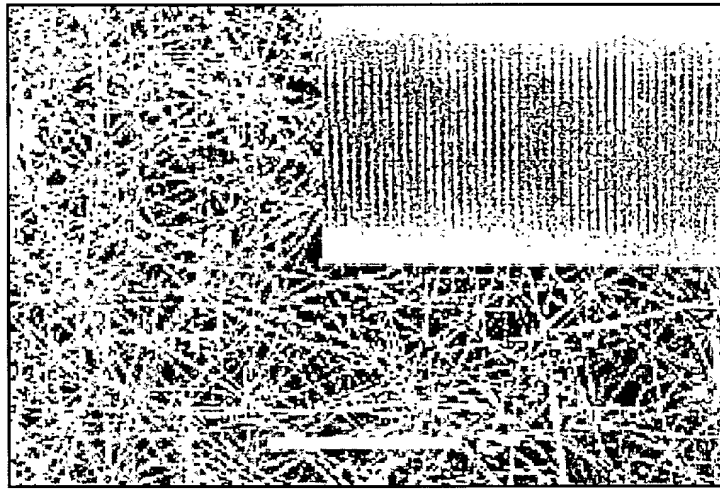


Fig. 22A

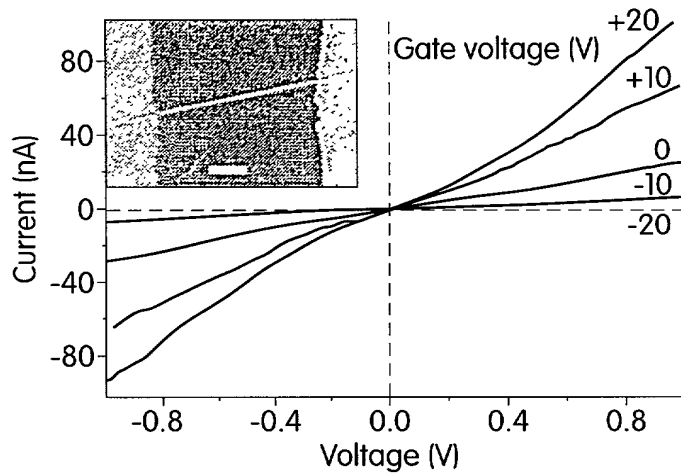


Fig. 22B

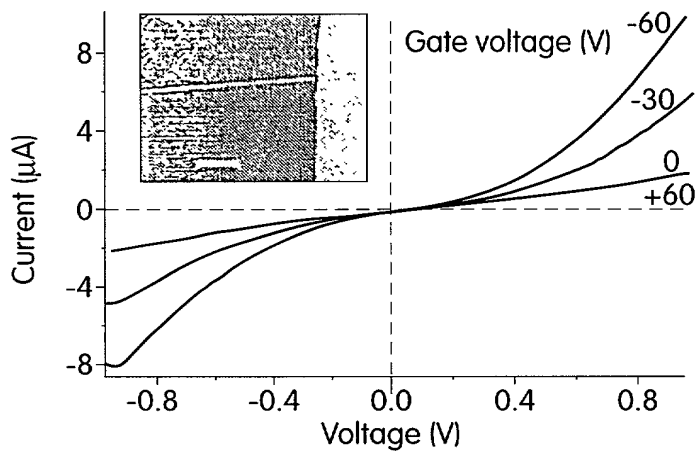


Fig. 22C

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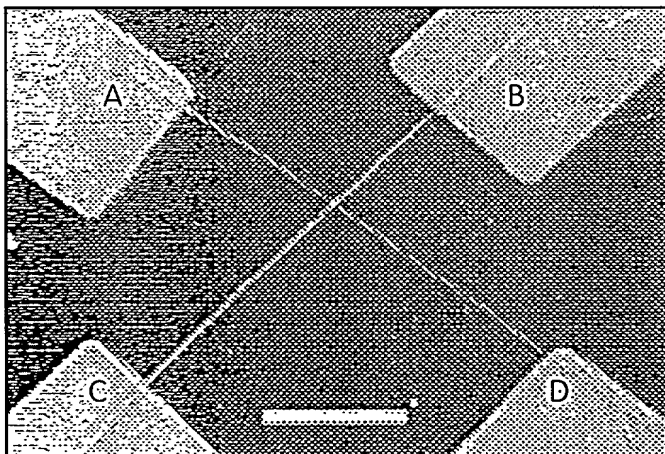


Fig. 23A

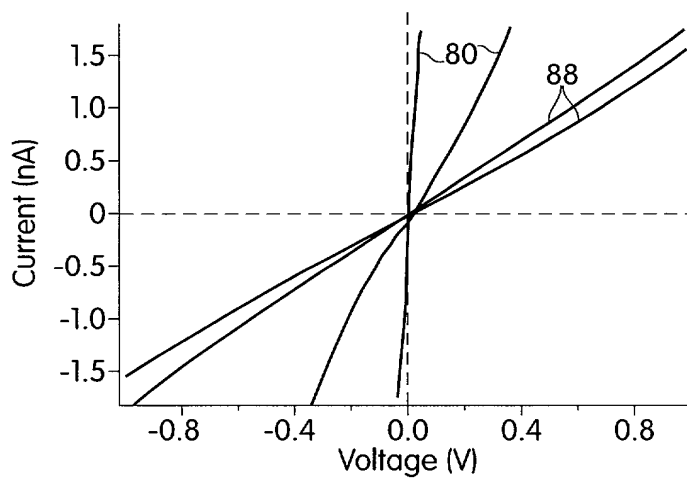


Fig. 23B

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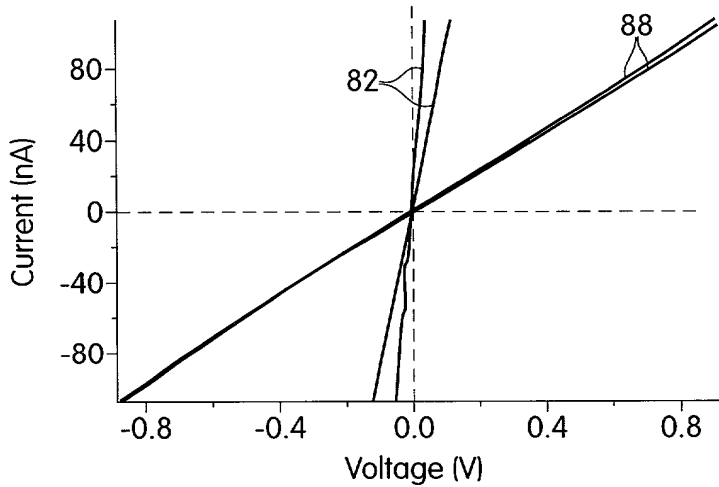


Fig. 23C

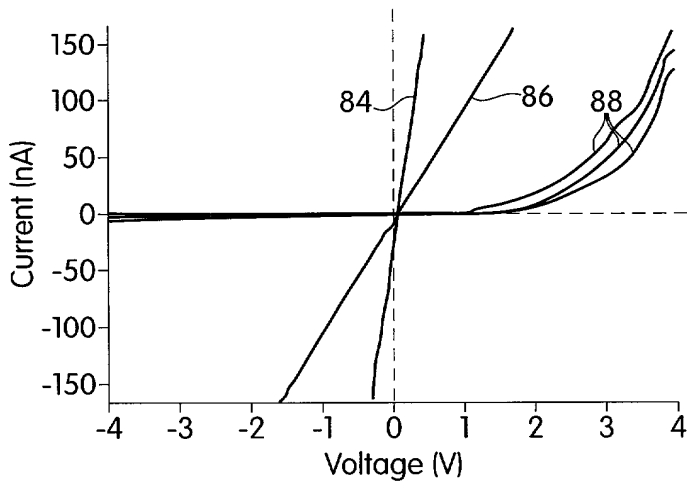


Fig. 23D

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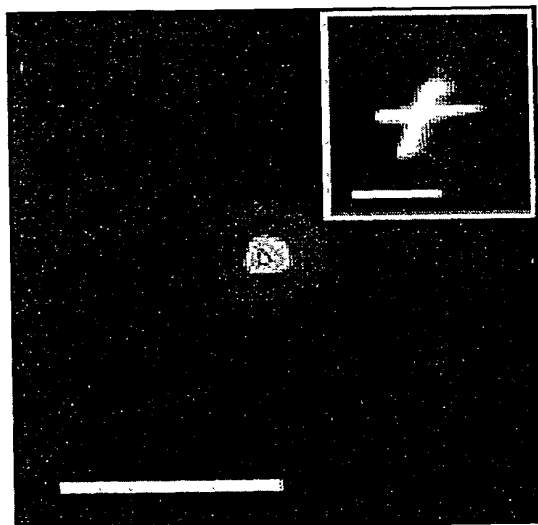


Fig. 24A

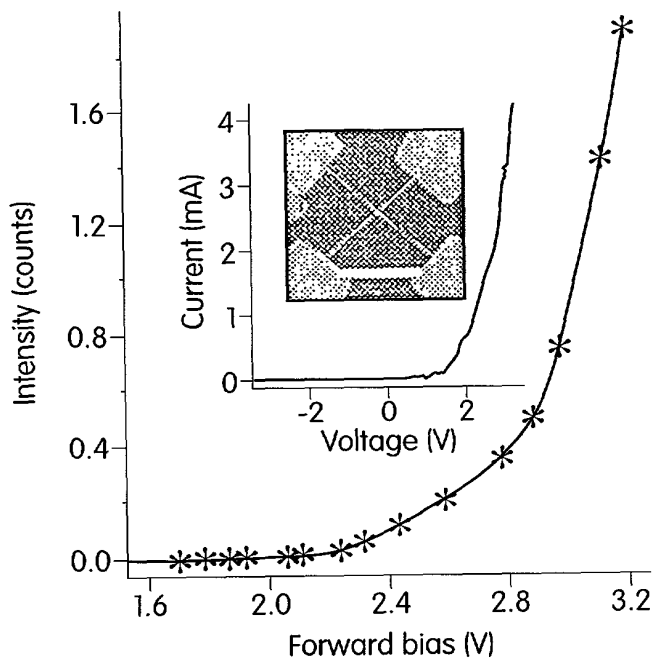


Fig. 24B

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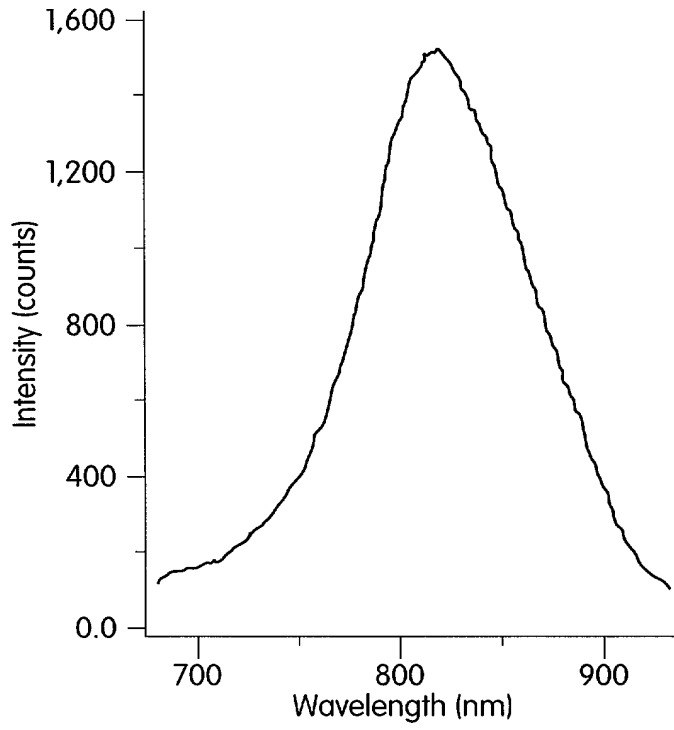


Fig. 24C

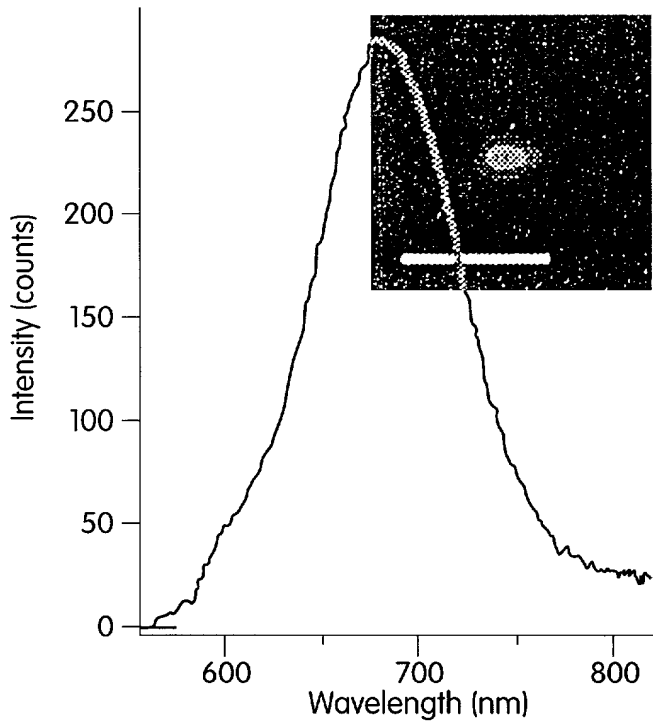


Fig. 24D

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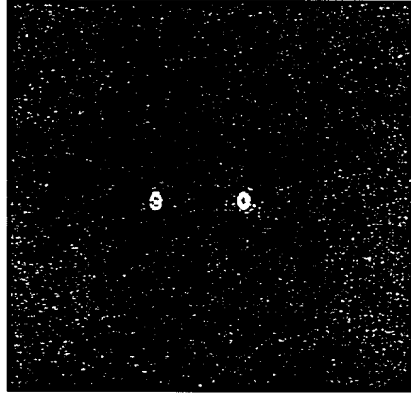


Fig. 25A

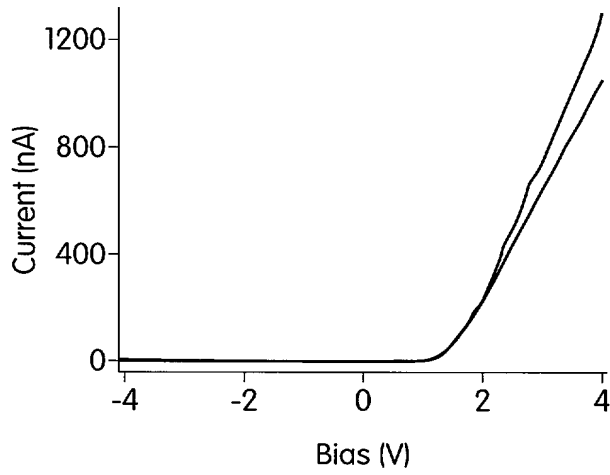


Fig. 25B

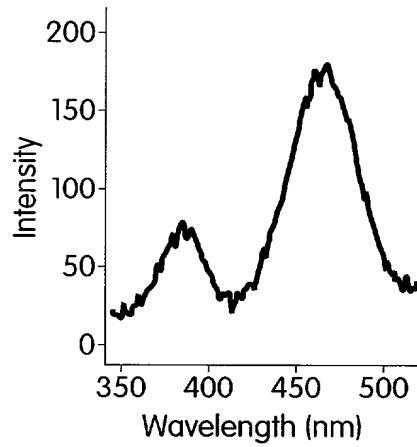


Fig. 25C

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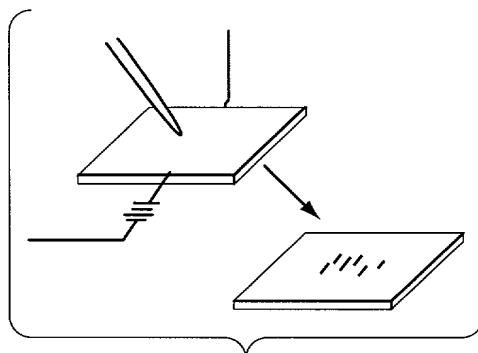


Fig. 26A

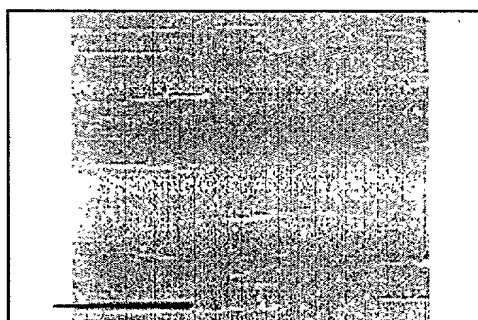


Fig. 26B

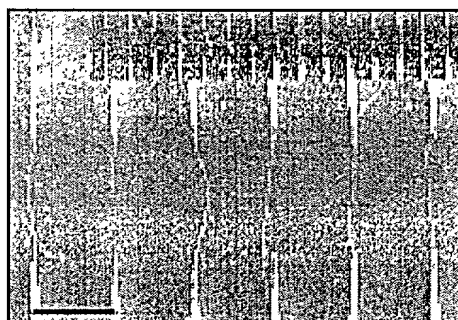


Fig. 26C

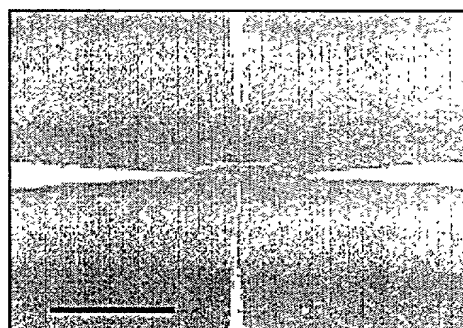


Fig. 26D

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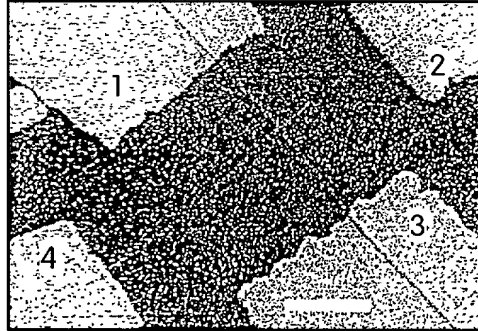


Fig. 27A

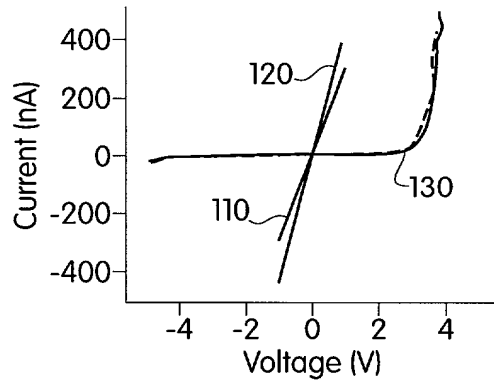


Fig. 27B

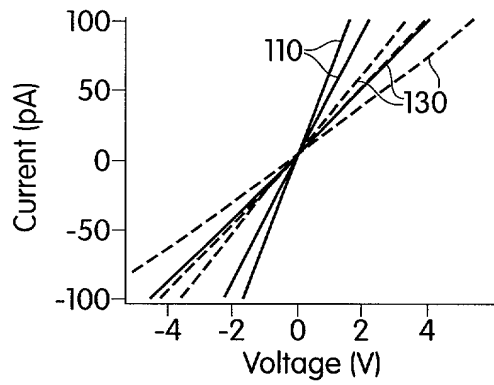


Fig. 27C

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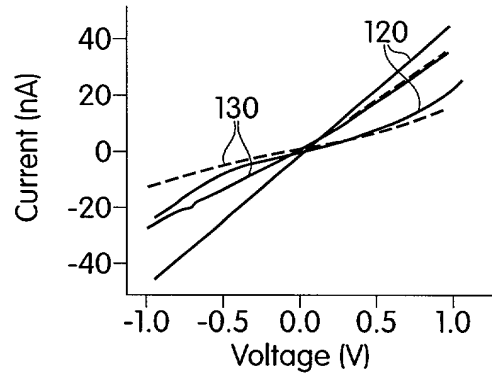
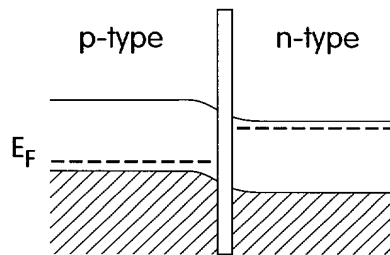
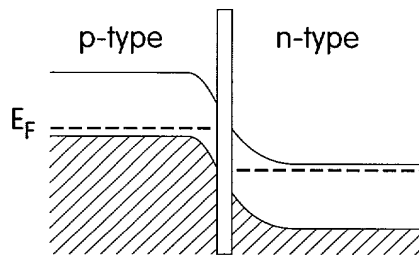


Fig. 27D



Forward bias

Fig. 27E



Reverse bias

Fig. 27F

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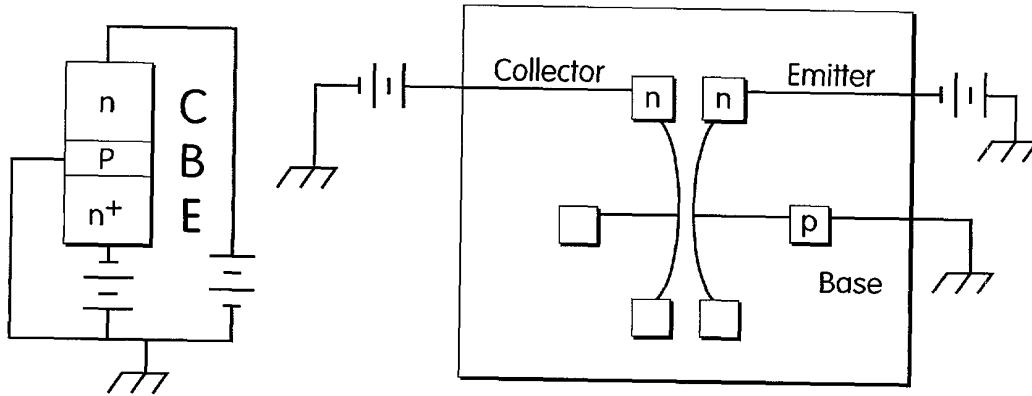


Fig. 28A

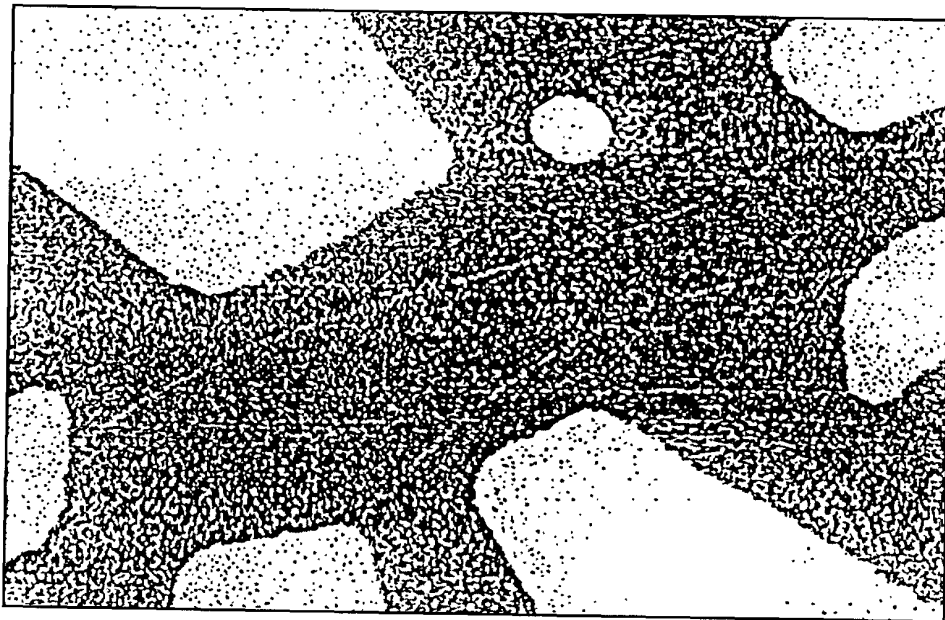


Fig. 28B

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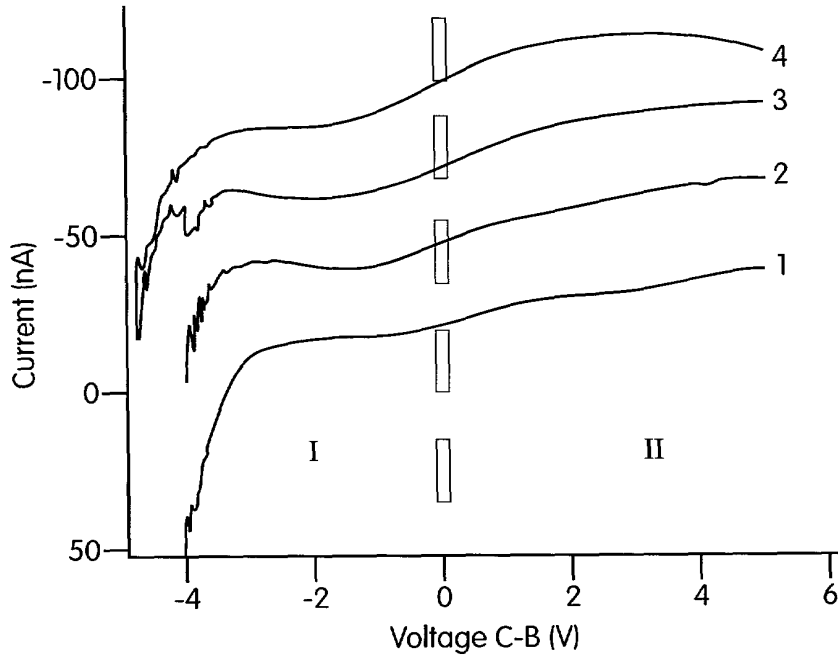


Fig. 28C

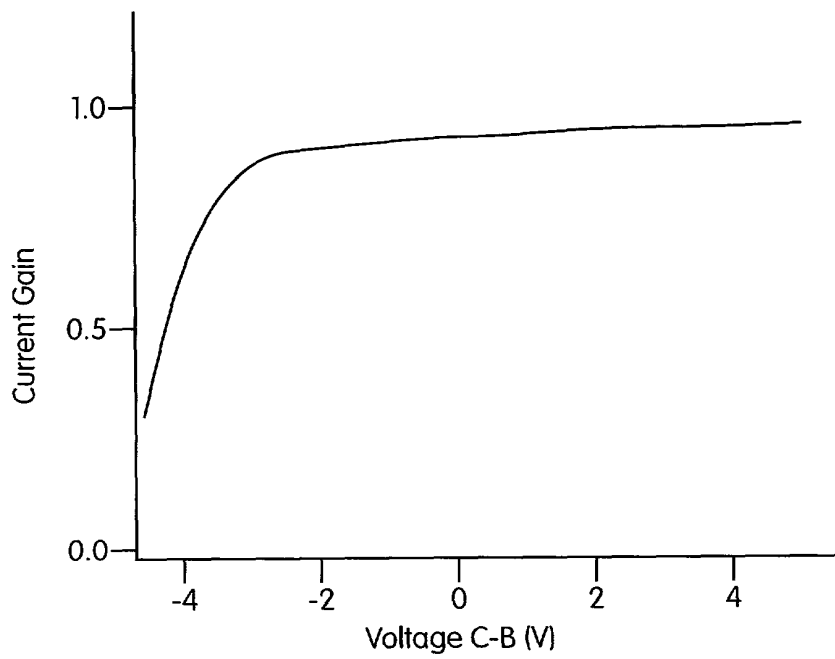


Fig. 28D

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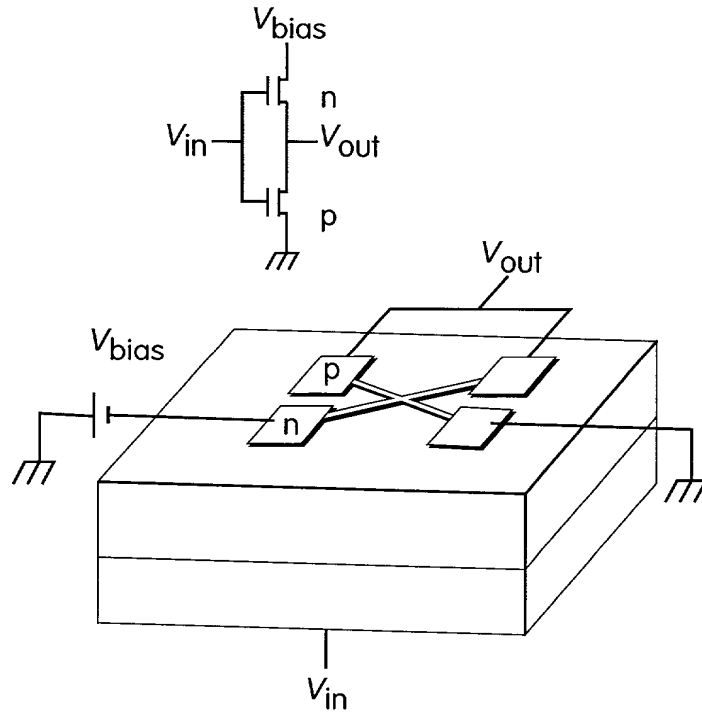


Fig. 29A

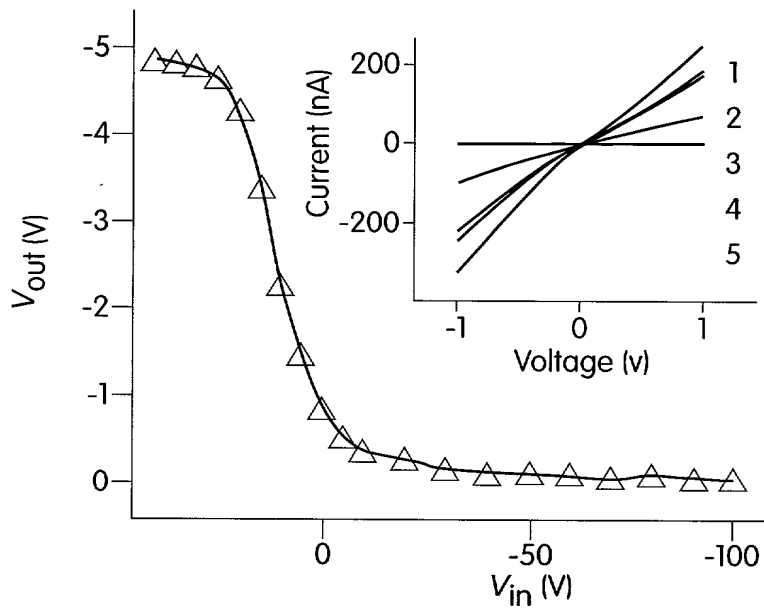


Fig. 29B

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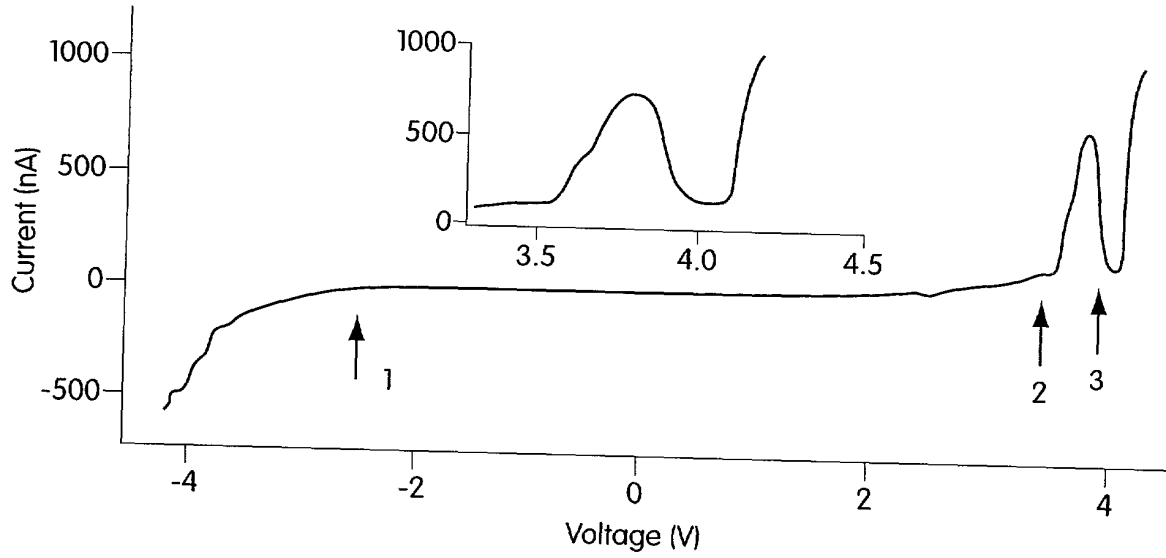


Fig. 29C

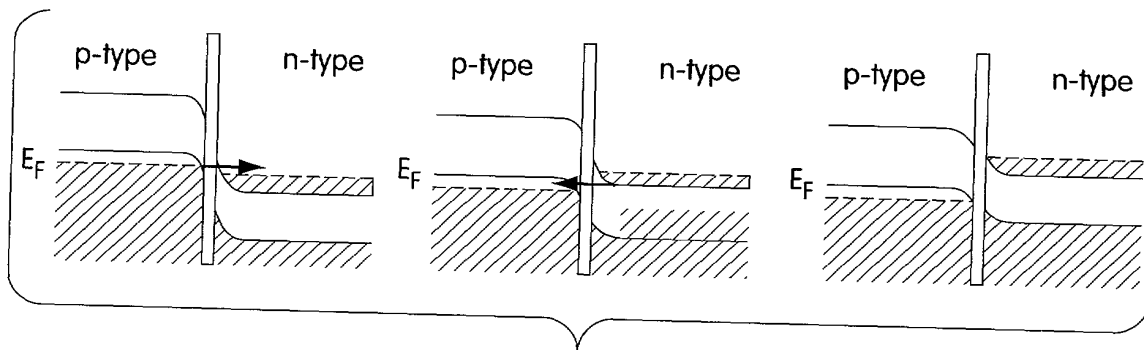
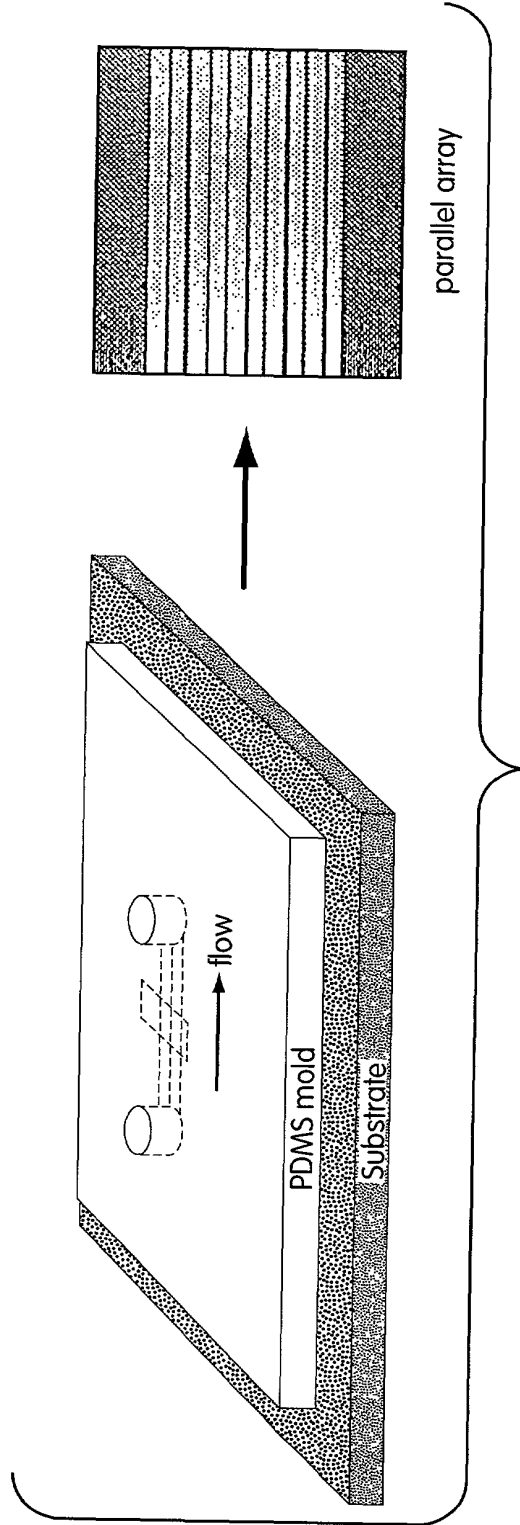


Fig. 29D

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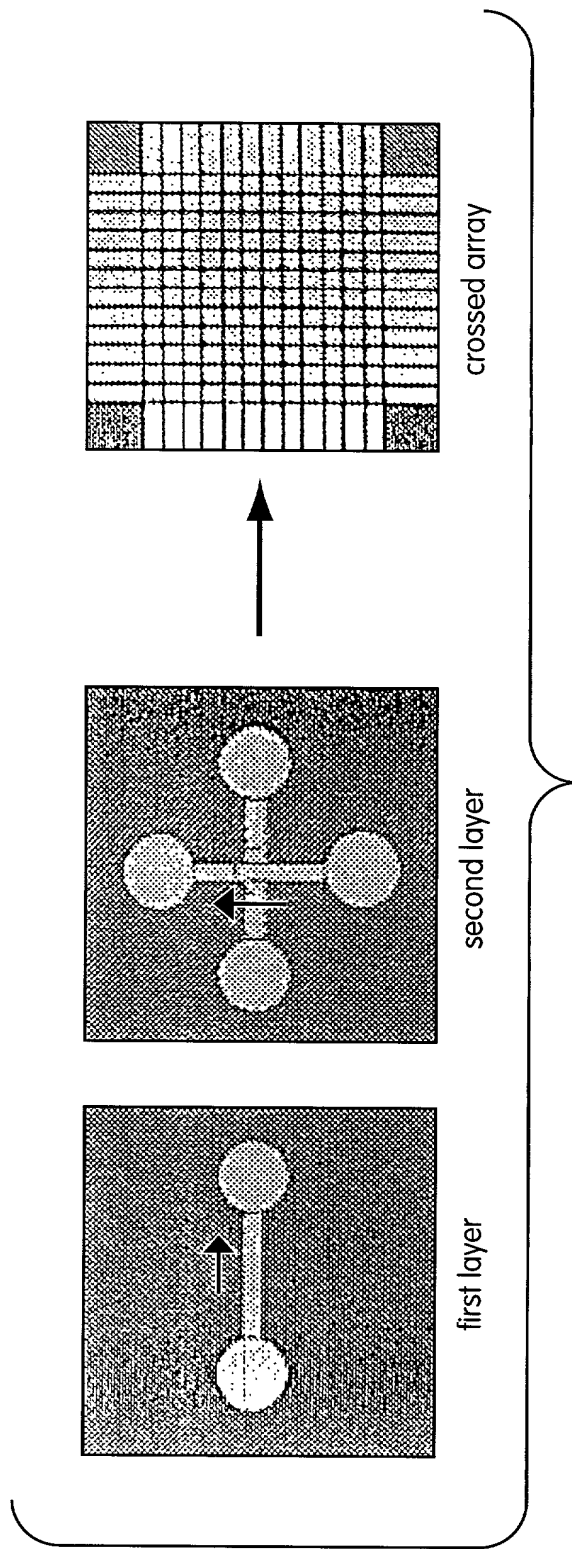


Fig. 30B

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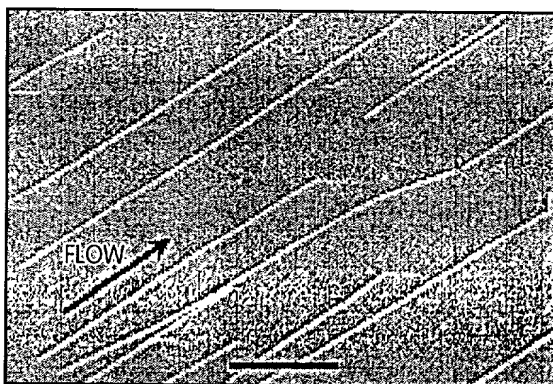


Fig. 31A

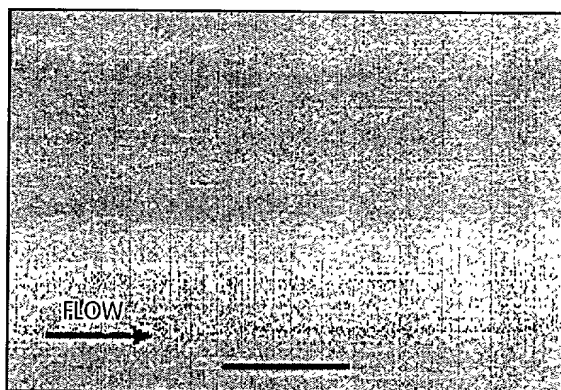


Fig. 31B

COATED 945E60

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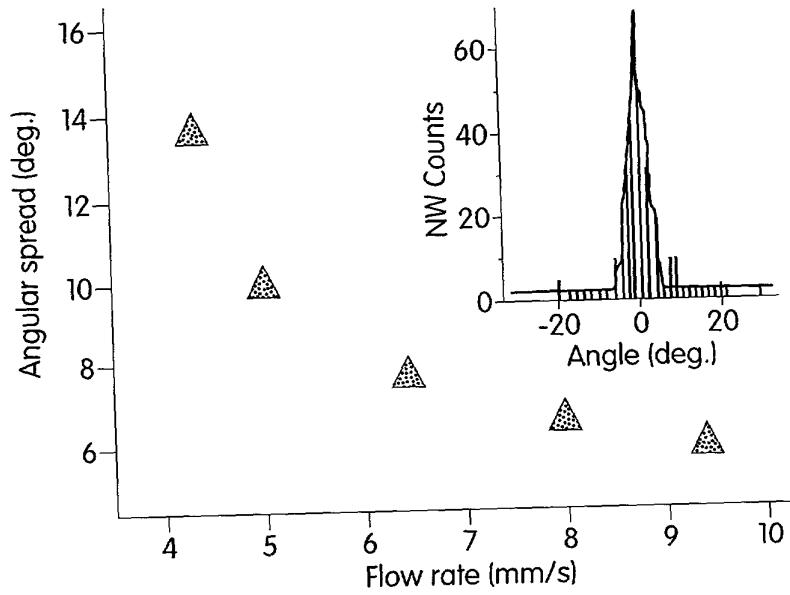


Fig. 31C

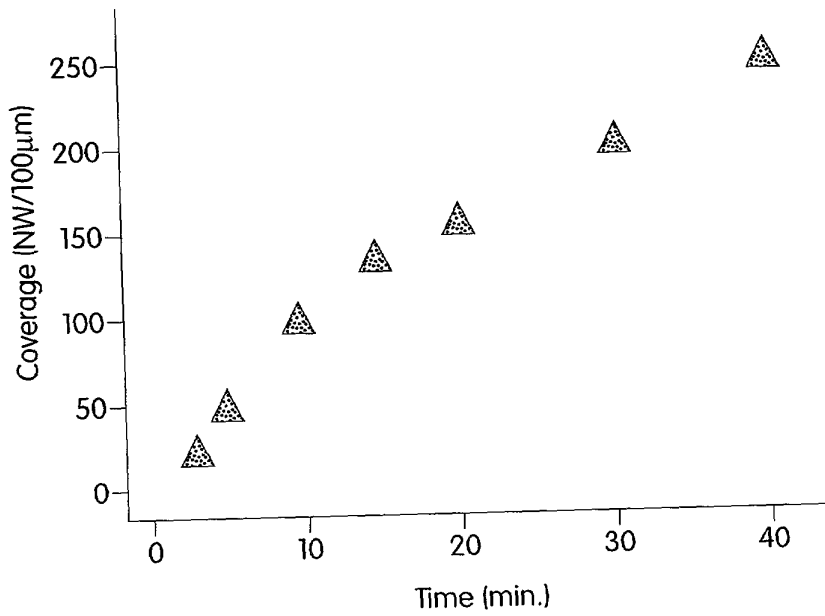


Fig. 31D

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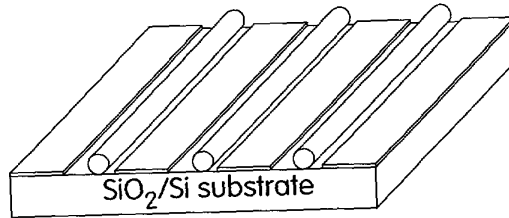


Fig. 32A

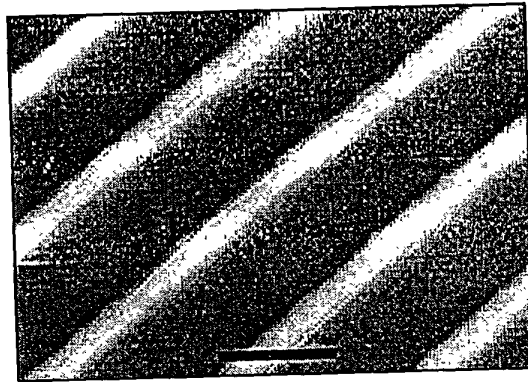


Fig. 32B

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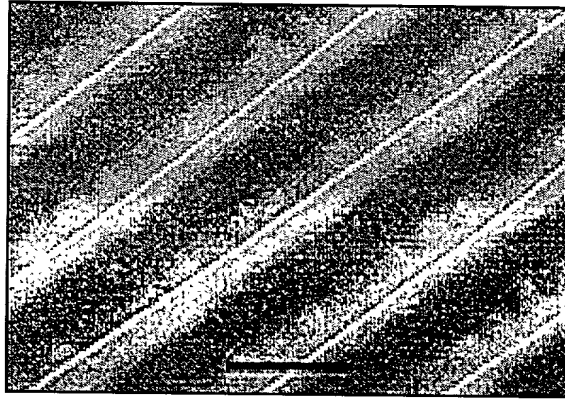


Fig. 32C

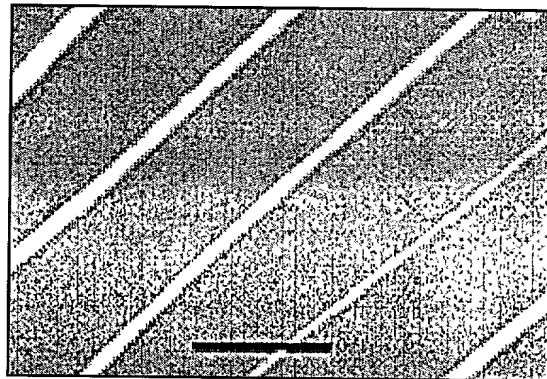


Fig. 32D

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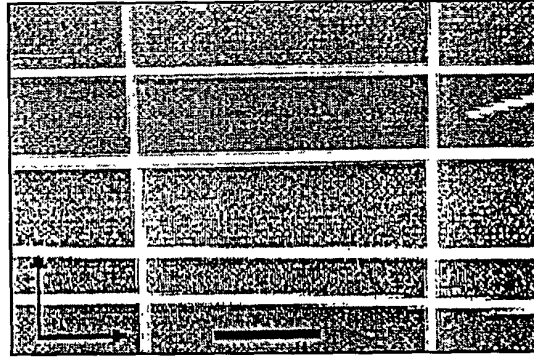


Fig. 33A

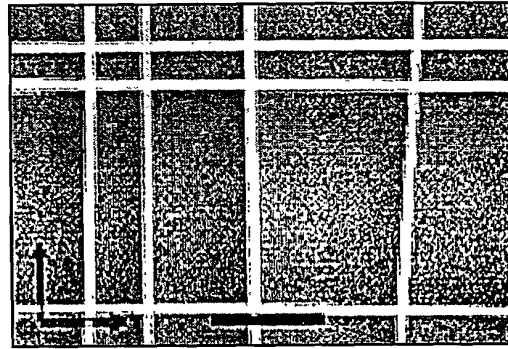


Fig. 33B

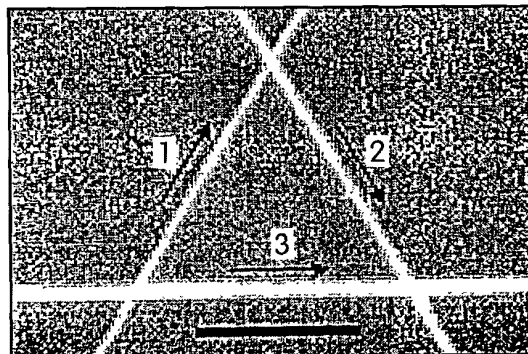


Fig. 33C

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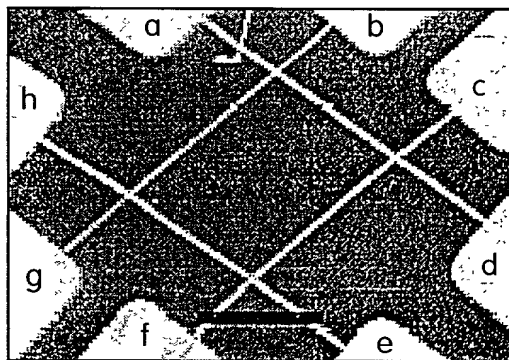


Fig. 33D

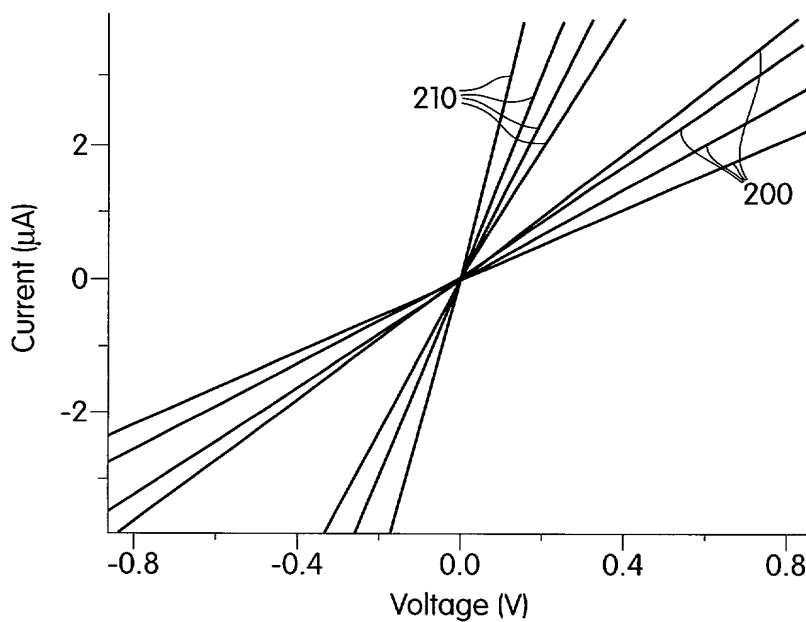


Fig. 33E

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